

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID:	20466
Application ID:	10065951
Title of Invention:	Continuous Bandwidth Assessment and Feedback for Voice-Over-Internet-Protocol (VOIP) Comparing Packet's Voice Duration and Arrival Rate
First Named Inventor:	Shawn Smith
Domestic/Foreign Application:	Domestic Application
Filing Date:	null
Effective Receipt Date:	2002-12-03
Submission Type:	Utility Patent Filing
Filing Type:	null
Confirmation Number:	0
Attorney Docket Number:	CR-2
Digital Certificate Holder:	cn=Stuart Thomas Auvinen, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest:	UMpA7BoebtzxNfSdbKMY9w==
Total Fees Authorized:	\$370.0
Payment Category:	DA - Deposit Account
Deposit Account Number:	12950
Deposit Account Name:	Stuart T Auvinen

# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

CR-  
2

Submission Type: Utility Patent  
Filing

## Continuous Bandwidth Assessment and Feedback for Voice-Over-Internet- Protocol (VOIP) Comparing Packet's Voice Duration and Arrival Rate

First Named Inventor: Shawn W. Smith

### SUBMITTED BY

Name: Stuart T Auvinen

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Date Signed: 20021203

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Attached Files:

declaration

OathCR2.tif

bibd-transmittal  
fee-transmittal  
specification  
us-information-disclosure-statement

CR2exapds.xml  
CR2exfee.xml  
CR2e.xml  
CR2exids.xml

**Attached Image File(s):**

OathCR2.tif

Comments:



# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

**TOTAL FEES AUTHORIZED: \$ 370**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 01-2950  
Deposit Account Name: Stuart T Auvinen



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Stuart T Auvinen  
Electronic Signature Mark: /e/stuauvinen  
Date Signed: 20021203

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	2001	\$ 370

Subtotal For Basic Filing Fee: \$ 370

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	2202	\$ 9	0	\$ 0
Independent Claims: 3	2201	\$ 42	0	\$ 0

[illegible]

Subtotal For Extra Claims Fees: \$ 0